

REMARKS

The present filing is responsive to the Office Action.

Summary of the Response

Claims 1, 4 and 7 have been amended. Claims 2, 3 and 8 have been canceled. New claims 11-22 have been added. Claims 1, 4-7 and 9-22 remain pending in this application. Reexamination and reconsideration of the present application as amended are respectfully requested.

Claim Rejections Under 35 USC 102

Claims 1-3 and 5-10 are rejected under 35 U.S.C. 102(b) as being anticipated by Fujimori et al. (EP 1139455 A2). This rejection is respectfully traversed.

Claim 3 has been rewritten in independent form, by amending previously presented claim 1 to include the limitations of previously presented claims 2 and 3. Claim 8 has been rewritten in independent form, by amending previously presented claim 7 to include the limitations of previously presented claim 8. Previously presented claim 3 (now claim 1 as amended) requires a resist structure to which repellent parts of the delimiting means are applied. That is, the resist structure is in addition to the delimiting means, including the repellent parts.

Fujimori does not disclose the recited resist structure in combination with delimiting means. The Examiner referred to the film pattern 41 in Fujimori to correspond to the recited repellent parts. The Examiner referred to the film pattern 3 in Fujimori to correspond to the recited delimiting means, but the same film pattern 3 to also correspond to the recited resist

structure. Claim 1 recites the repellent parts to be "at least a part of at least one of said delimiting means is repellent to said fluid light emitting substance". As such, the recited resist structure is separate and apart from the delimiting means including the repellent parts.

Applicant further notes that the resist structure is only present during formation of the repellent parts. The resist structure is removed after formation of the repellent parts (as more specifically recited in new claim 11, for example). Therefore, the film pattern 3 in Fujimori would not correspond to the recited repellent parts.

Accordingly, Fujimori fails to disclose the recited combination of delimiting means, repellent parts and resist structure in claim 1.

Similar arguments apply to previously presented claim 8 (now claim 7 as amended).

Accordingly, claims 1 and 7, and all the claims dependent therefrom, are patentable over Fujimori.

Applicant notes that given the amendments to claims 1 and 7 involve only rewriting respective previously presented dependent claims 3 and 8, should the Examiner apply a new ground of rejection to claims 1 and 7 in the next action, such action should not be made final, since the amendments would not have necessitated the new ground of rejection.

Claim Rejections Under 35 USC 103

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Fujimori et al. (EP 1139455 A2) as applied to claim 1 above, and further in view of Shiraishi et al. (US 5,401,316). This rejection is respectfully traversed.

Given the traversal of independent claim 1 above, the rejection of dependent claim 4 is also traversed, for at least the same reasons presented above.

New Claims

New claims 11-22 have been added to round out the coverage of the present invention.

New dependent claims 11 and 13 more specifically recite removal of the resist structure upon formation of the respective repellent parts and hydrophobic flow barrier. Fujimori does not disclose such.

New dependent claims 12 and 14 recite that the respective repellent parts and hydrophobic flow barrier are less than the width of the top of delimiting structures. Fujimori does not disclose such.

New independent claims 15 and 19 recite delimiting structures, repellent parts formed in defined areas at the top of the delimiting structures. Fujimori does not define areas at the top of its film pattern 3 for film pattern 41.

New dependent claims 16 and 20 recite that the defined areas for forming the repellent parts are less than the width of the top of delimiting structures. Fujimori does not disclose such.

New dependent claims 17 and 21 recite forming a resist structure on the top of the delimiting structures to define the areas for forming the repellent parts and applying a material of the repellent parts to the defined areas. Fujimori does not disclose such.

New dependent claims 18 and 22 recite removal of the resist structure upon applying material of the repellent parts. Fujimori does not disclose such.

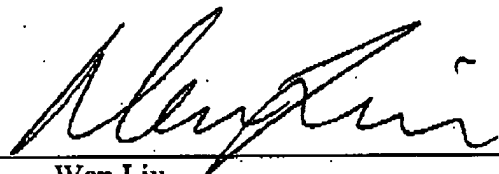
Accordingly, new claims 11-22 are patentable over Fujimori, taken singly or in combination with Shiraishi.

CONCLUSION

In view of all the foregoing, Applicant submits that the claims pending in this application are patentable over the references of record and are in condition for allowance. Such action at an early date is earnestly solicited. The Examiner is invited to call the undersigned representative to discuss any outstanding issues that may not have been adequately addressed in this response.

The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to Deposit Account No. 501288 referencing the attorney docket number of this application.

Respectfully submitted,



Wen Liu
Registration No. 32,822

Dated: March 21, 2008

LIU & LIU
444 S. Flower Street; Suite 1750
Los Angeles, California 90071
Telephone: (213) 830-5743
Facsimile: (213) 830-5741
Email: wliu@liulaw.com